

Command & General Staff Meeting

Purpose: Initial IMT meeting.

Attends: C&G Staff

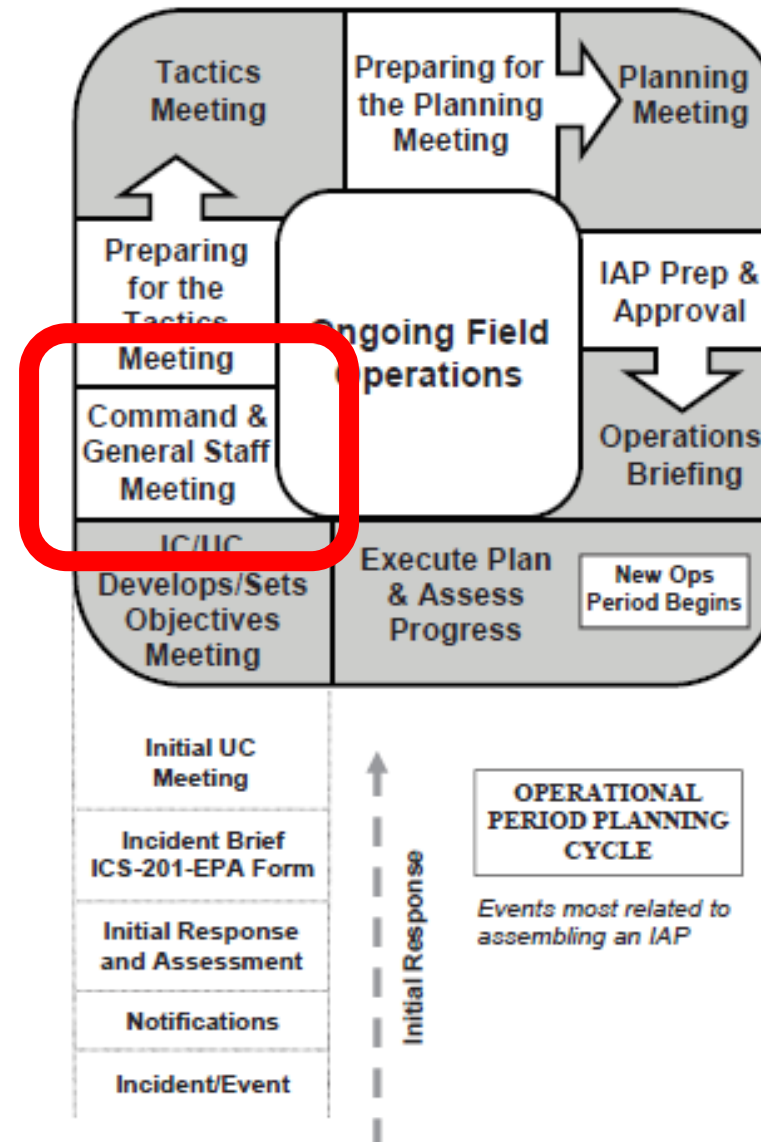
Review Key Decisions by UC

Review Objectives

Review Action Item List

JANUARY 2016

FIGURE 4-1: THE OPERATIONAL PERIOD PLANNING CYCLE



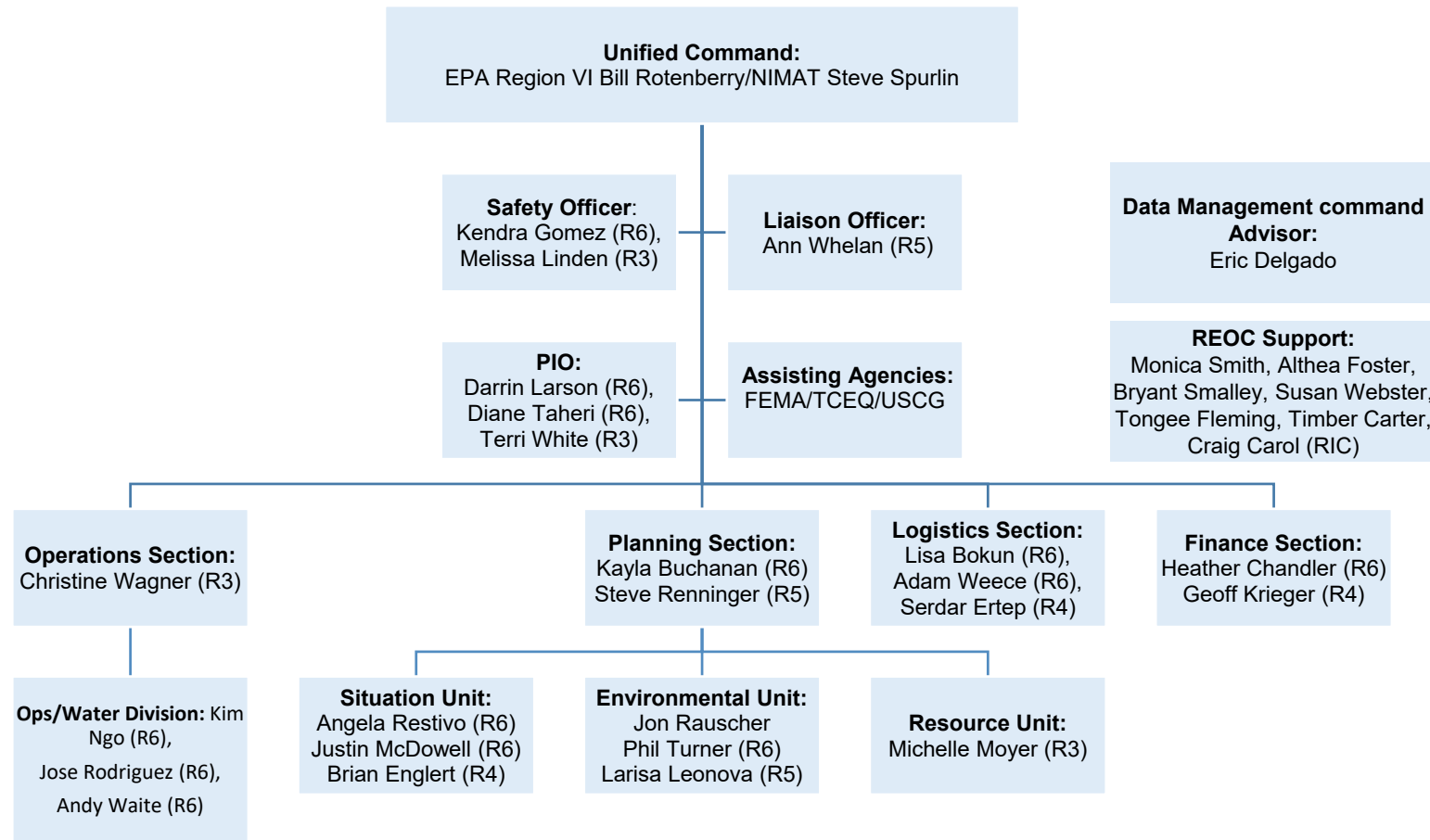
Command & General Staff Meeting Agenda

R6 Hurricane Harvey IMT, August 31st

- | | |
|---|------------------|
| • Ground Rules (Cell/1 speaker/30 min) | PSC |
| • 207 (Roll Call) | PSC |
| • Opening Comments | IC |
| • Objectives/Key Decisions | IC/PSC |
| • Situation Update | SITL |
| • Action Items | PSC/Staff |
| • Information Issues | IO |
| • Liaison Issues | LNO |
| • Safety Issues | SO |
| • Finance Issues | FSC |
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Incident Management Objectives

Objective 1: Ensure that health and safety of the EPA response is considered at all times.

Objective 2: Establish an incident management structure and processes employing the Incident Command System to enable effective overall management of the event with deployment of resources (staff and equipment) in a rapid, aggressive and well-coordinated manner.

Objective 3: Ensure prompt Review and Processing of Fuel Waiver requests.

Objective 4: Prepare for and provide Rapid Assessment of Industrial facilities as requested by the State or under EPA's statutory program responsibilities for CERCLA Superfund, RMP and FRP facilities. Working with TCEQ, contact industrial sources within the impacted area to determine their operational status and determine what support can be provided with the monitoring of the start-up of industrial sources along the coastal area of Texas

Objective 5: Prepare for and provide Rapid Assessment & Technical Assistance Drinking Water & Wastewater facilities as requested by the State or local government. EPA will support TCEQ in contacting drinking water and waste water systems.

Objective 6: Prepare a Flood Water Sampling Strategy to assess the release of Hazardous Substances and Oil. This strategy should consider the benefits and limitations of sampling for other contaminants such as fecal coliform contamination which may be widely present in flood waters. The strategy should be coordinated with ESF 8 for public health concerns and messaging/advice for contact with flood waters.

Objective 7: Prepare a Sustained Response Plan that outlines the resource and equipment needs for a long duration response.

Objective 8: Activate the Agency's Crisis Communication Plan to insure effective and efficient coordination of all incident communications.

Corpus Christi Objectives (IAP August 31)

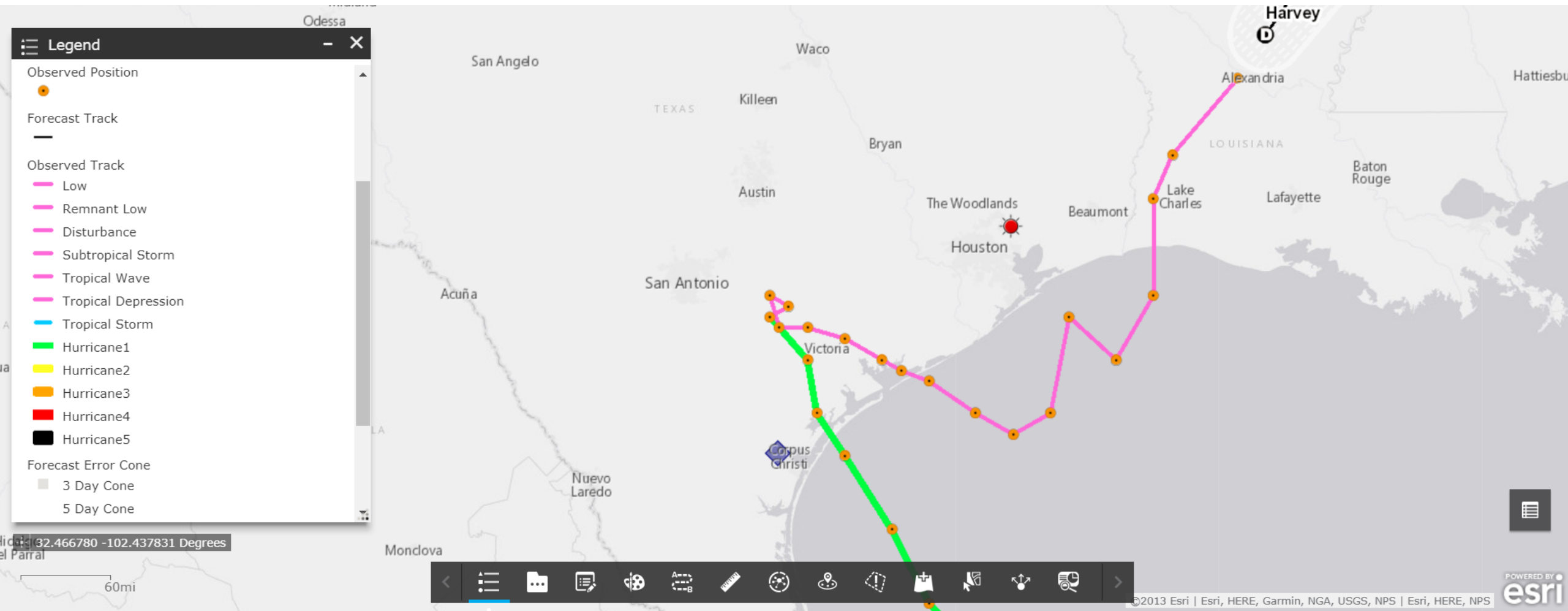
- Provide for the safety and security of responders as well as maximize the protection of public health and welfare.
- Systematically and thoroughly survey United States Geological Service (USGS) grid areas that are impacted from the natural disaster.
- Survey the impacted areas caused by the Harvey. Determine the most heavily impacted areas and the overall geographical boundaries impacted.
- Keep public and stakeholders informed.
- Systematically and thoroughly survey areas that were impacted by the event
- Identify orphaned containers in each grid greater than or equal to 5 gallons in size, and document the most effective means for their recovery.
- Identify potential and on-going oil spills, discharging vessels and facilities with releases in each grid, categorize the spills and document the most effective means for their recovery.
- Document all orphan containers and spills using the NDOW Field Data Collection Sheet.
- Identify locations for Incident Command Posts (ICP)/Staging Areas.
- Identify any immediate threats to public health and the environment.
- Identify affected drinking water and wastewater systems in each area, evaluate the systems to determine their operational status, and facilitate system contact with Federal, State and local agencies (i.e. technical assistance).
- Identify secure area(s) to process and temporarily store for subsequent recycling, disposal, or return to the original owner, displaced Orphan Containers, Above Ground Storage Tanks (AST's), Hazardous Waste, Household Hazardous Waste (HHW).
- Establish and maintain a common operating picture.
- Identify and maximize the protection of environmental sensitive areas and threatened species
- Assess Department of Homeland Security (DHS) critical infrastructure (e.g. public water supplies and wastewater treatment facilities) and Risk Management Plan (RMP) and Facility Response Plan (FRP) facilities for damage and immediate ongoing releases.

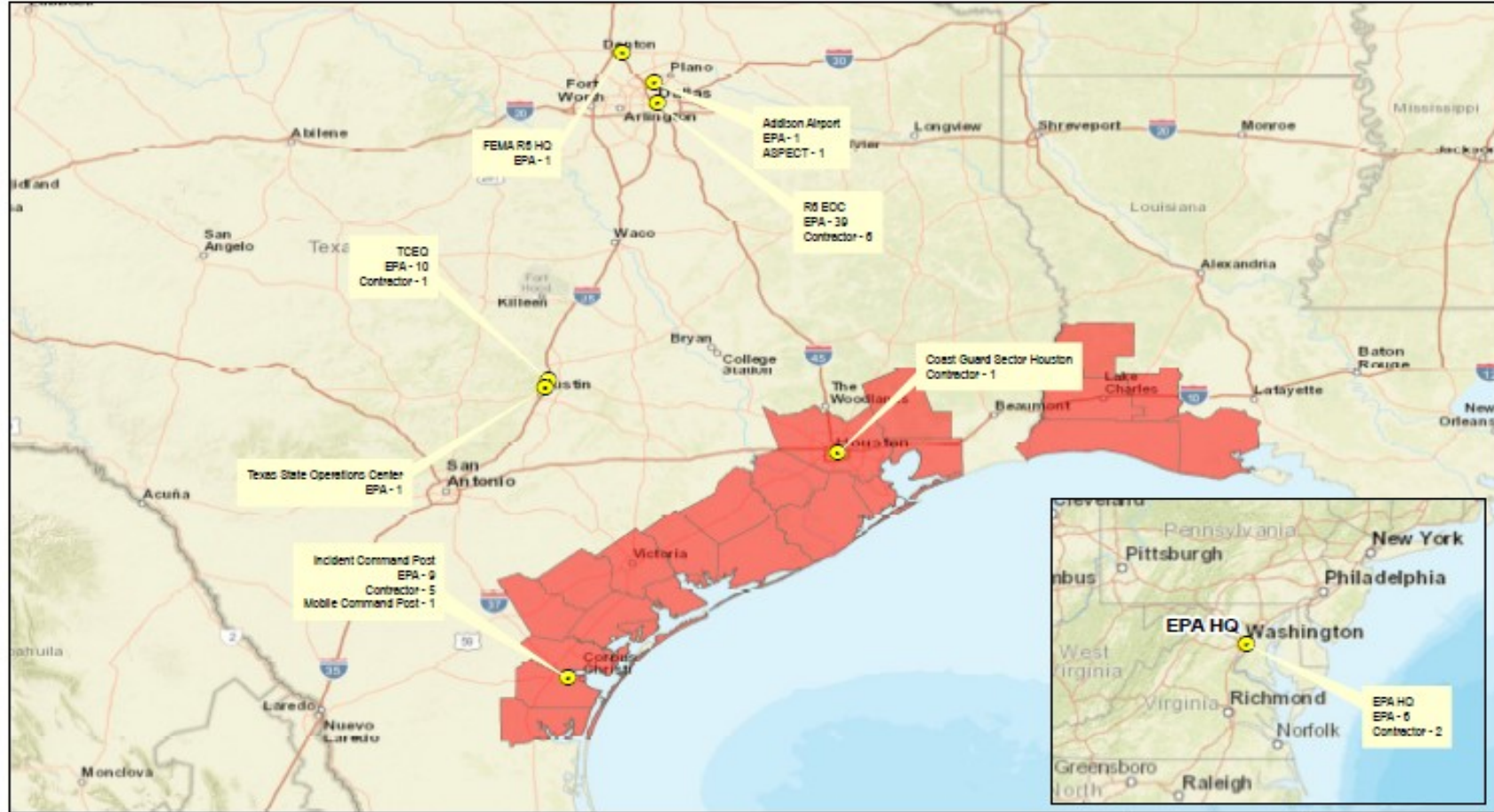
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Situation Map

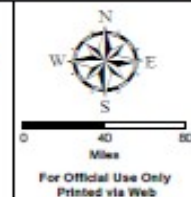




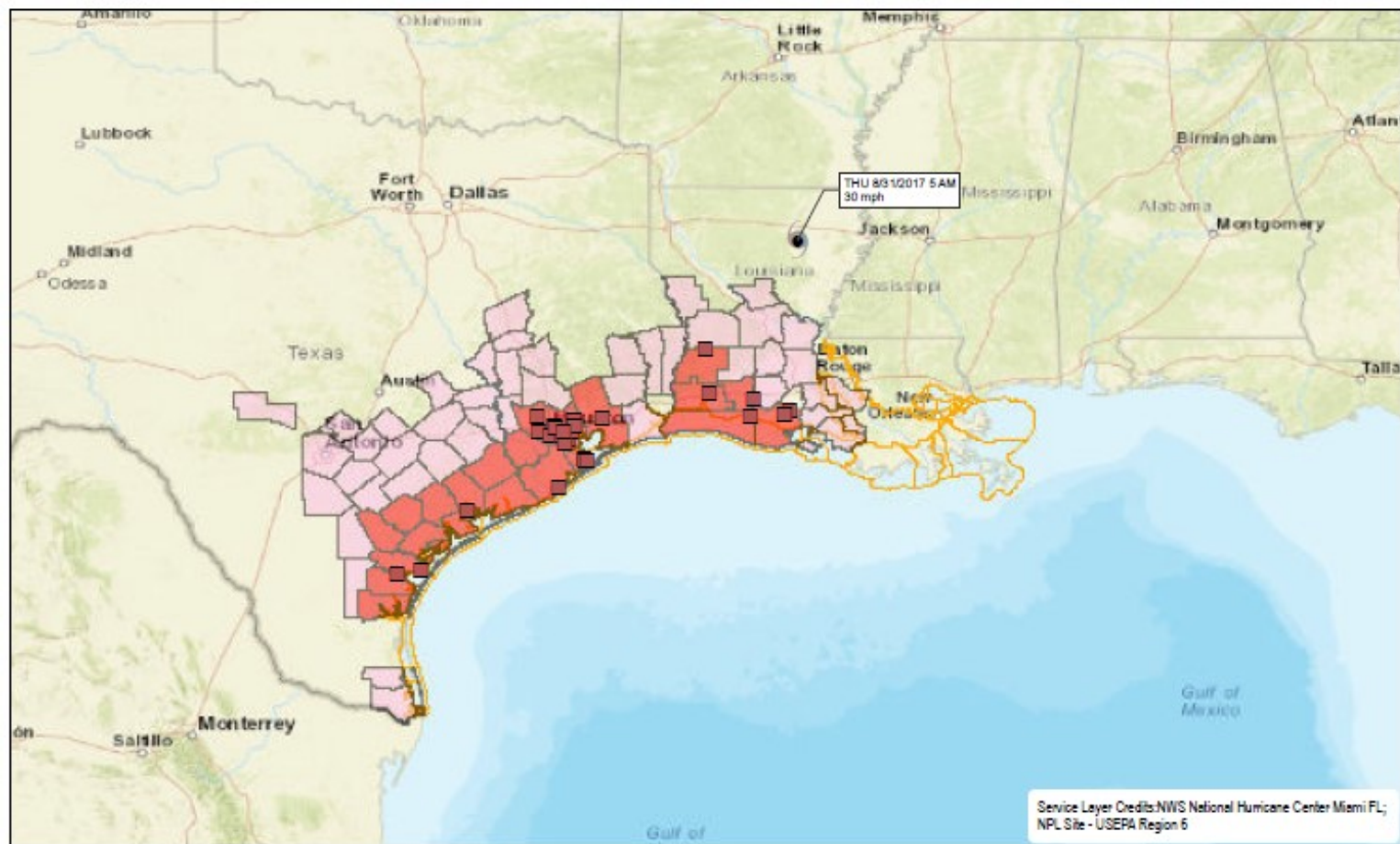
Legend

- Resource Location
- Federally Declared County/Parish

US EPA Region 6 Resources Locations Map Hurricane Harvey Response



EPA GIS
Printed: 4/28/04 PM 8/30/2017



Legend

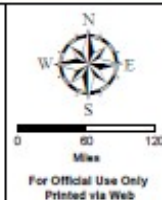
- NPL Sites
- Coast Guard Area of Responsibility
- Federally Declared
- State Declared

National Hurricane Center

- Tropical Depression

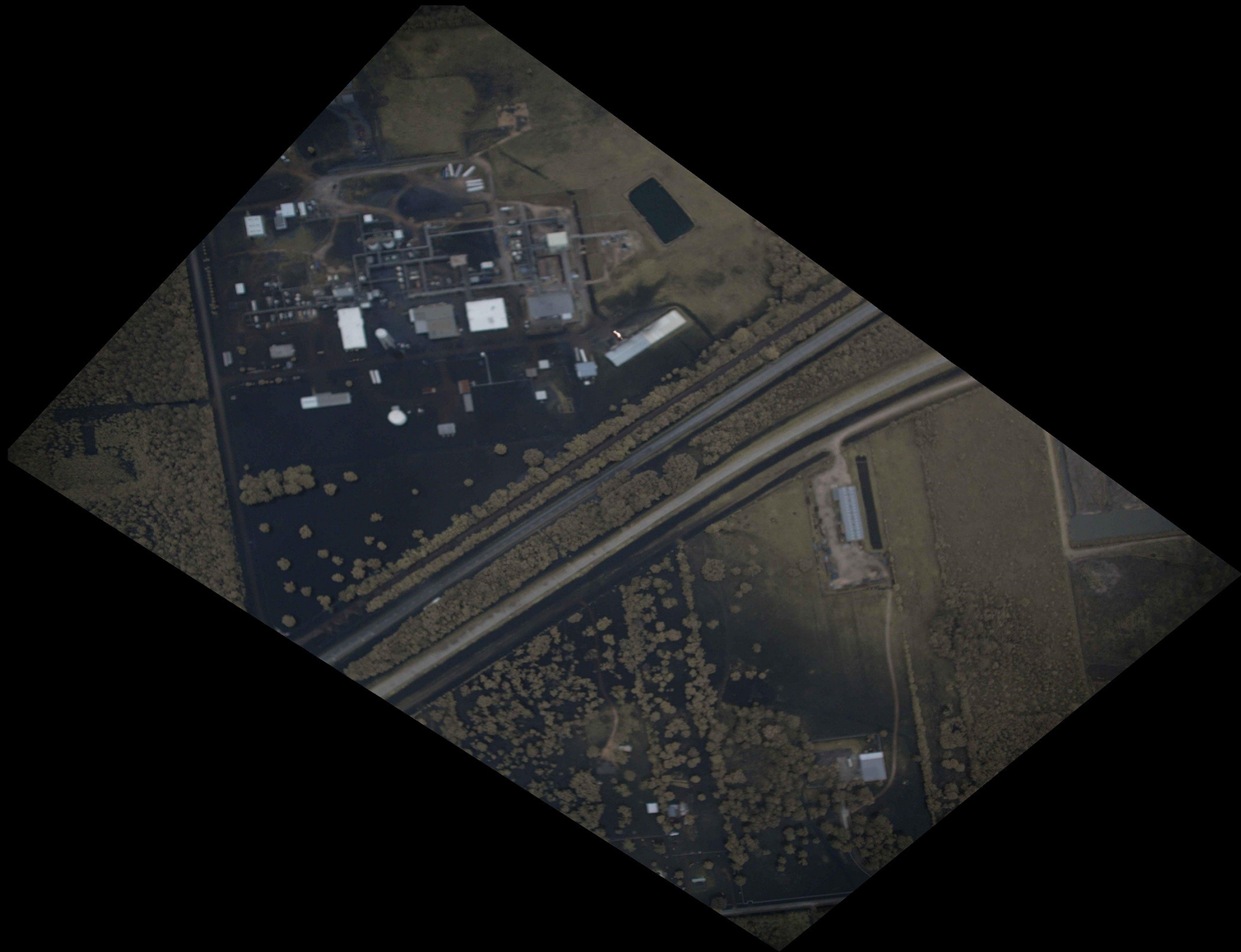
US EPA Region 6 National Priority List (NPL) Sites in Federally Declared Counties/Parishes

Hurricane Harvey Response
National Weather Service
Public Advisory #44
0400 CDT 20170831



EPA GIS
Printed: 5:32:12 AM 8/31/2017

Arkema



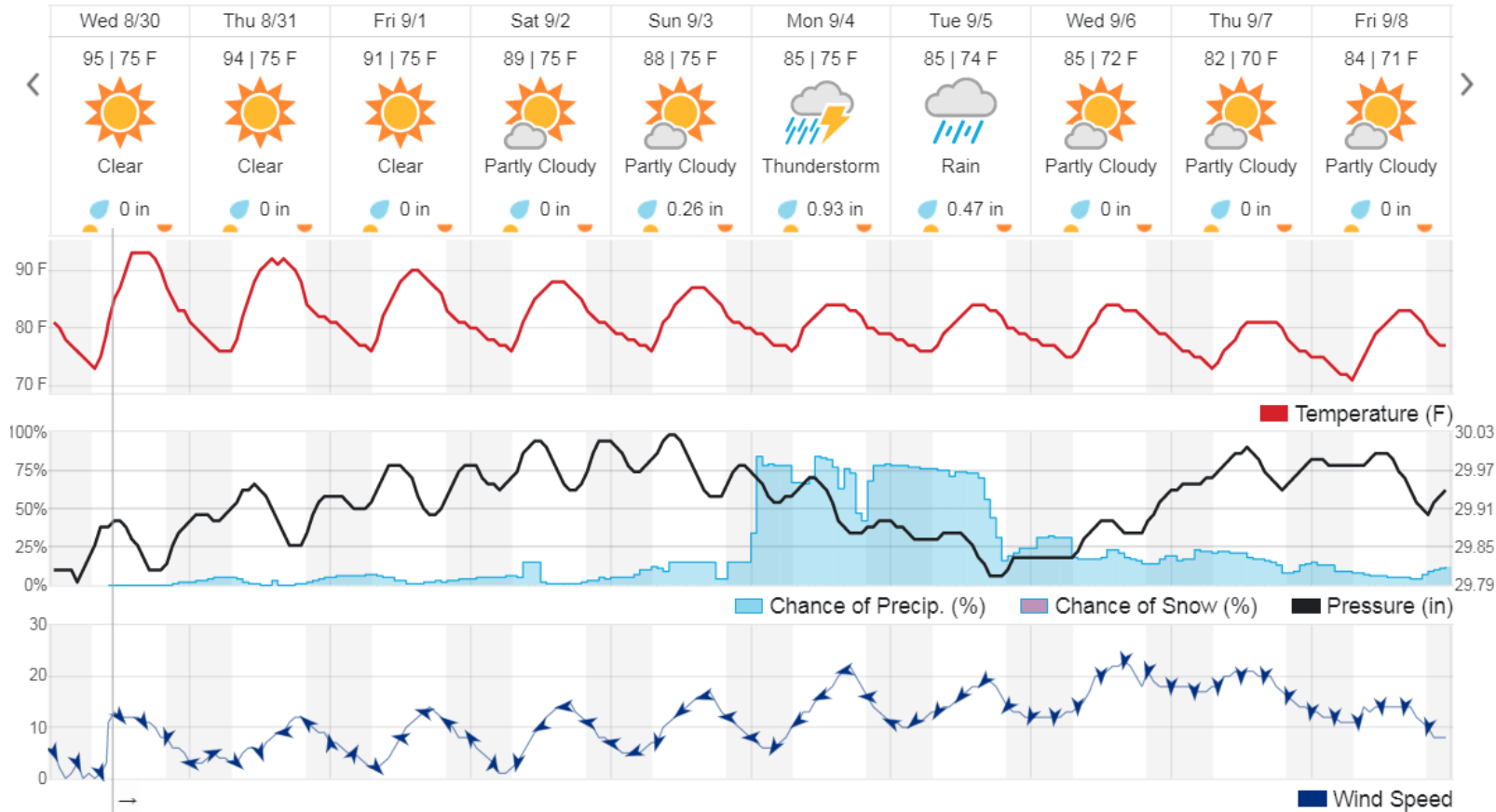
Participating Agencies

- Texas Commission on Environmental Quality
- Texas General Land Office
- Texas Parks and Wildlife
- 6th Civil Support Team
- US Environmental Protection Agency
- US Coast Guard
- National Oceanic and Atmospheric Agency

Personnel on Site

Agency	Corpus Christi	Austin
US EPA	6	11
USCG	8	
TCEQ	17	
TGLO	4	
CST	18	

Corpus Christi - weather



RIVER NAME HERE— Flood Stage =

Houston- weather

RIVER NAME HERE— Flood Stage =

Beaumont/Port Arthur- weather

RIVER NAME HERE— Flood Stage =

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Action Item List

A	B	C	D	E	F	G
No.	Topic	Status	Responsible Party	Date Assigned	Date Due	Date Completed
1						
2						
3						
4						
5						
6						
7						
	LONGER TERM ITEMS					
8						
9						
10						
11						
12						

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| • Next Command and General Staff September 1 st 0900 | |